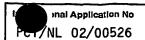
## INTERNATIONAL SEARCH REPORT



# A. CLASSIFICATION OF SUBJECT MATTER IPC 7 801J19/00

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC  $7 \ \ B01J$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

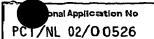
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 866 342 A (KULIKOV NICOLAY ET AL) 2 February 1999 (1999-02-02) column 3, line 59 -column 6, line 43; figures 2-4,4A	1-23,25
<b>A</b>	GB 2 370 797 A (AVANTIUM INTERNAT B V) 10 July 2002 (2002-07-10) page 7, paragraph 2 page 15, last paragraph -page 16, paragraph 1; figure 2E	4,5
A	US 6 054 100 A (STANCHFIELD JAMES E ET AL) 25 April 2000 (2000-04-25) column 6, line 62 -column 7, line 7 column 9, line 56 -column 10, line 25; figures 1,3	10,19-21

X Further documents are listed in the continuation of box C.	Y Patent family members are listed in annex.
Special categories of cited documents:  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the International filling date  'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  'O' document referring to an oral disclosure, use, exhibition or other means  'P' document published prior to the International filling date but later than the priority date claimed  Date of the actual completion of the International search	<ul> <li>"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention.</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone.</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> <li>Date of mailing of the International search report</li> </ul>
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Huenges, A

### INTERNATIONAL SEARCH REPORT



		PCT/NL 02/00526		
C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	US 6 274 091 B1 (MORRISSEY MICHAEL M ET AL) 14 August 2001 (2001-08-14) column 10, line 65 -column 11, line 6 column 12, line 29-45; figures 1,10-12	10,19,21		
4	WO 01 41918 A (ILLUMINA INC) 14 June 2001 (2001-06-14) claim 28	24		
<b>A</b>	MCPHERSON A: "CURRENT APPROACHES TO MACROMOLECULAR CRYSTALLIZATION" EUROPEAN JOURNAL OF BIOCHEMISTRY, BERLIN, DE, vol. 189, 1990, pages 1-23, XP000566586 ISSN: 0014-2956 page 7, left-hand column, paragraph 4 -page 8, left-hand column, paragraph 6; figure 9	1		

## INTERNATIONAL SEARCH REPORT

Information on patent family members

Ional Application No					
Pul/NL	02/00526				

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5866342	Α	02-02-1999	AU	4705697 A	17-04-1998
	••	<b>V</b>	WO	9813137 A1	02-04-1998
			US	6238929 B1	29-05-2001
GB 2370797	Α	10-07-2002	MO	02053278 A1	11-07-2002
US 6054100	Α	25-04-2000	US	6479020 B1	12-11-2002
			ΑU	5359398 A	10-06-1998
			EΡ	0948409 A1	13-10-1999
			GB	2322570 A ,	B 02-09-1998
			JP	2000507502 T	20-06-2000
			JP	3338961 B2	28-10-2002
			WO	9822219 A1	28-05-1998
US 6274091	B1	14-08-2001	US	5888830 A	30-03-1999
			ΑU	7241796 A	09-04-1997
			CN	1197413 A	28-10-1998
			WO	9710896 A1	27-03-1997
			AT	201149 T	15-06-2001
•		ø	AU	723605 B2	31-08-2000
			CA	2232505 A1	27-03-1997
			DE	69612866 D1	21-06-2001
			DE	69612866 T2	08-11-2001
'n			DK	859661 T3	27-08-2001
			EP	0859661 A1	26-08-1998
			ES	2159361 T3	01-10-2001
			GR	3035958 T3	31-08-2001
			ĪĹ	123662 A	28-01-2001
			ĴΡ	11511381 T	05-10-1999
			PT	859661 T	31-10-2001
WO 0141918	 А	14-06-2001	AU	2434401 A	18-06-2001
			EP	1239952 A2	18-09-2002
			WO	0141918 A2	14-06-2001
			ÜS	2002028159 A1	07-03-2002
			ÜS	2002044894 A1	18-04-2002